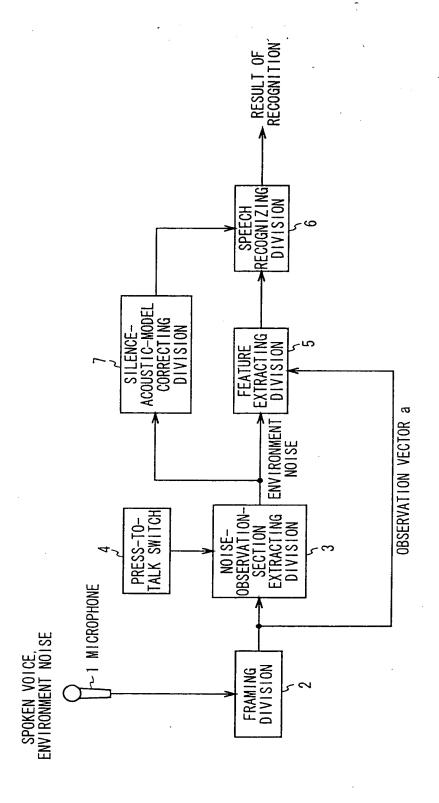
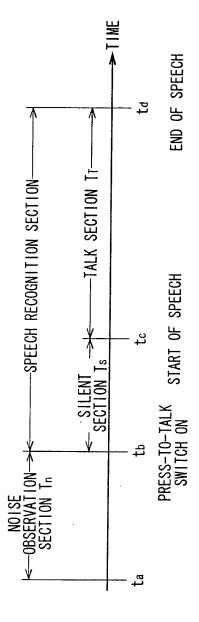
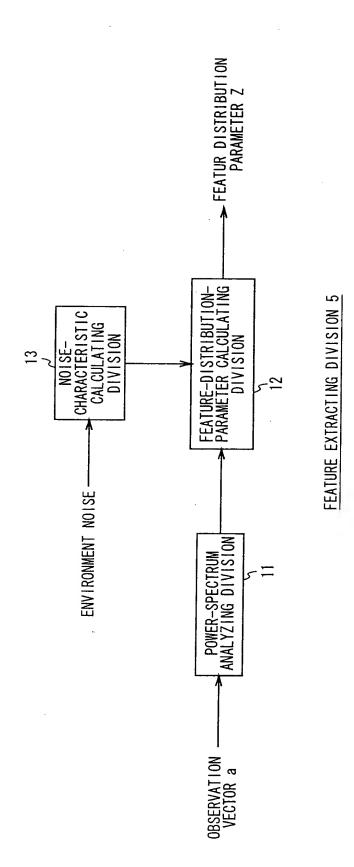
F16. 1



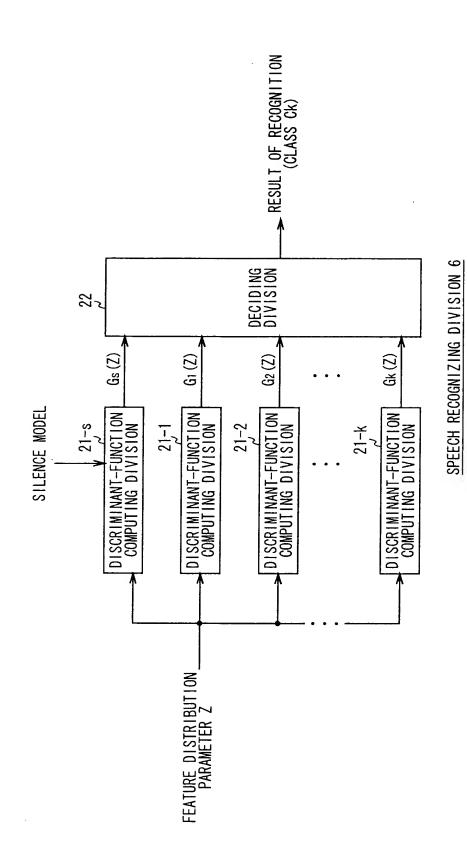
1/9



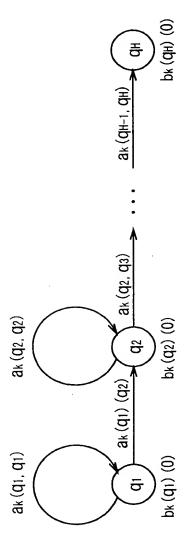
F16.2



F16.3

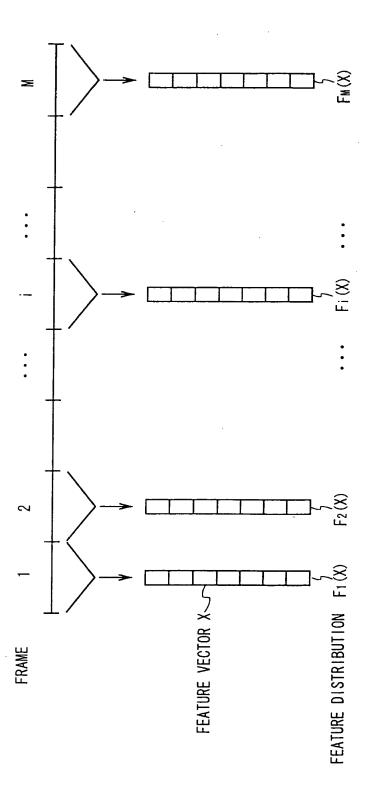


F16. 4

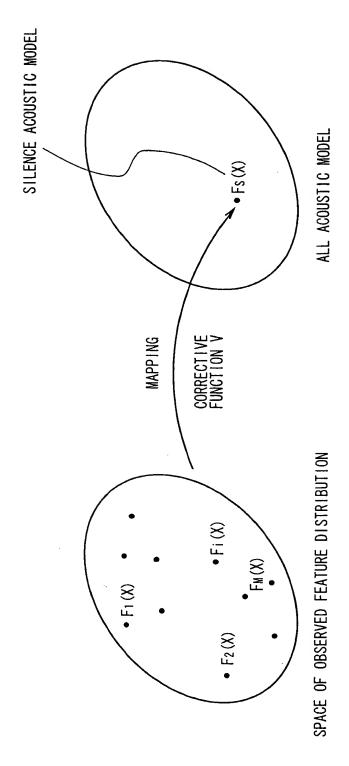


HMM(left-to-right MODEL)

F1G. 5



F1G. 6



F1G. 7

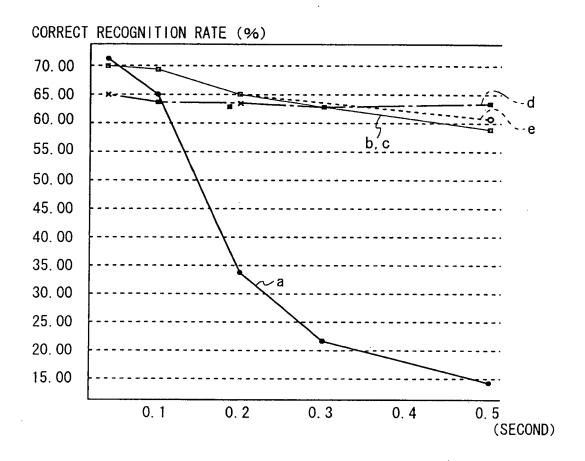
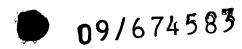


FIG. 8



DESCRIPTION OF REFERENCE NUMERALS

1 ·····microphone, 2 ······framing division, 3 ·····noiseobservation-section extracting division, 4 ······press-to-talk switch,
5 ······feature extracting division, 6 ······speech recognizing division, 7
·····silence-acoustic-model correcting division